FACULTY PROFILE

1. Name   :MADHAVA RAO MAGANTI
2. Designation   :ASSISTANT PROFESSOR
3. Department   :COMPUTER SCIENCE ENGINEERING
4. Date of Joining   :01-06-2012
5. Nature of Employment: REGULAR
6. Date of Birth   : 04-06-1981
7. Unique ID (AICTE FID) : 1-1370111166
8. Email   : madhavaraomaganti@gmail.com
9. Phone   : 8688107879
10. Address for communication: S/O SURYA NARAYANA M,
                             Yadhav Peta,
                             Chataparru(PO),
                             Eluru(Madal),
                             West Godavari(Dist)-534004

11. Educational Qualifications:

Qualification	Institute	University/Board	Specialization	Year of Passing	Division/Class
Ph.D.					
PG	A N U Campus, Nagurjuna Nagar	ANU	CSE	2009	Distinction with First
UG	L B R C E, Mylavaram	JNTU, HYD	CSE	2004	Second
Inter/Diploma	T G L G Polytechnic, Adoni	S B T E T	D.CM.E	2000	First
SSC	Z P P High School, Chataparru	Secondary Board of Education		1996	First

12. Work Experience:

Teaching:14   Research: Industry: 1   Total:15

Name of the Organization	Designation	Date From	Date To
Sir C R Reddy College of Engineering, Vatluru	Assistant Professor	1-6-2012	TILL NOW
Sri Sarathi Institute of Engineering and Technology, Nuzvid	Assistant Professor	1-8-2009	14-5-2012
Jaya Prakash Narayan College of Engineering, Mahaboob Nagar	Online Exam In-charge	1-6-2005	1-11-2007
Epima Technologies, Panjagutta	Programmer	1-6-2004	30-6-2005

13. Courses taught:

S.No.	Name of the subject	UG/PG
1	C&DS, Statistics programming with R , Computer Organization ,DBMS, Data Structures, Network Security & Cryptography, Big Data Analytics, Distributed Operating Systems, Web Technologies ,Middleware Technologies, Embedded Systems, Principles of Programming Languages, Object Oriented Programming through C++, Network Management System, Compiler Design	UG
2	Data Warehousing and Data Mining, Embedded Systems, OOSE, Mobile Computing, Advanced R Programming	PG

14. Administrative Responsibilities:

S.No.	Description	College/ Department level
1	IT-HOD	College Level
2	TPO	College Level
3	N B A (Criteria 6) Co-ordinator	Department level
4	Student Admission Team Member	College Level
5	T P O Co-ordinator	Department level
6	Class Teacher	Department level

15. Research Guidance:

M.Tech.		Ph.D.	
Completed	**Ongoing**	**Completed**	**Ongoing**
5			

16. Research Publications in Journals (National/International):

S.No.	Author(s) Name	Title of the Paper	Name of the Journal	National/ International	Month & Year	Volume, Issue No, Page Nos	UGC/ Web of Sciences/ Scopus/ SCI/Others
1	M Madhava Rao and J S V Gopala Krishna	Quick certification cellular phone ip contrasted to ranked cellular phone ip	Journal of Physics: Conference Series	**International**	2019	1228 (2019) 012022	Scopus
2	S Mohan Babu Chowdary, E Bala Krishna Manash, J S	EFFICIENT SMART EMERGENCY RESPONSE SYSTEM FOR FIRE	JARDCS	**International**	2017	Issue: 18-Special Issue 3165-3181	SCI

	V Gopala Krishna, Chaitanya Deepthi Kothapalli,M Madhava Rao	HAZARDS USING IOT					
3	M.Madhava Rao, Panyaram Sai Roopa, G.Satya Narayana	Tag based Image Search by Social Re-ranking	International Journal of Research in Electronics and Computer Engineering	International	2017	Vol 5 Issue. No 4	**UGC**
4	Madhavarao Maganti, Sandhyarani Rayavarapu, Monika Vallabhaneni	Analysis of Mobile IPv6 with Cloud Computing	International Journal of Advanced Research Trends in Engineering and Technology	International	2017	Vol 4 Issue. No Spl	**UGC**
5	A. Bhanu , Madhavarao Maganti , Marlapalli Krishna , Deepak Nedunuri	Proposition Arrangement with Friends on Online Social Networks	International Journal of Innovative Technologies	International	2016	Vol 4 Issue. No19	**UGC**
6	Puppala.S.P.K. Parameswari , M.Madhava Rao	Fortification Support Access Control Manipulate Procedure Intended for Relational Data	International Journal of Science Engineering and Advance Technology	International		Vol 3 Issue. No 10	**UGC**
7	Kandikuti Amara Babu, M.Madhava Rao	An approach for Digital Forensics on Cloud Computing	International Journal of Computer Science And Technology	International		Vol 5 Issue. No 4	**UGC**
8	T.Shailendra, M.Madhava Rao	A Confidential sharing and Repairing of Document Images	International Journal of Computer Science And Technology	International	2013	Vol 4 Issue. No Spl	**UGC**

17. Research Papers in Conferences (National/International):

S.No.	Author(s) Name	Title of the Paper	Name of the Conference/Journal	National/ International	Month & Year	Page Nos
1	M Madhava Rao and J S V Gopala Krishna	Quick certification cellular phone ip contrasted to ranked cellular phone ip	Journal of Physics: Conference Series	International	2018	1228 (2019) 012022
2	Madhavarao Maganti, Samparthi V S Kumar, Raavi Bala Bhargav	Mobile Message Authentication in IPv6	International Journal of Computer Science And Technology	International	2013	Vol 4 Issue. No Spl
3	B.V.V.S. Prasad , V. Balaji , M.Madhava rao	A Velour Plebiscite Tracing for Hardware and Software Miscue Remedial Systems - International Journal of Computer Science and Informatics	International Journal of Computer Science and Informatics	International	2012	2231 – 5292, Volume-2, Issue-3,

18. No of Books Published:

S.No.	Author(s) Name	Title	Publisher	ISBN	Year of Publishing

19. Workshops/ FDPs/STTPs /etc., (Organised):

S.No.	Name of the Workshop/ FDP/STTP/ etc.,	Place	Period	
			From	To

20. Workshops/ FDPs/STTPs/ etc., (Attended):

S.No.	Name of the Workshop/ FDP/STTP/ etc.,	Place	Period	
			From	To
1	Recent Advances and Trends in Lightweight Cryptography for IoT Security and	University Institute of Technology, Rajiv Gandhi Proudyogiki	2021-07-27	2021-07-31

	Blockchain Technologies	Vishwavidyalaya, Bhopal		
2	Cyber Security oversight for Information Protection	Cochin University of Science and Technology.	2021-7-12	2021-7-16
3	Cyber Security	National Institute of Technology, Arunachal Pradesh.	2020-12-7	2020-12-11
4	Internet of Things (IoT)	Rajkiya Engineering College Sonbhadra.	2020-10-5	2020-10-9
5	Block Chain	National Institute of Technology, Warangal.	2020-05-25	2020-05-29
6	ARTIFICIAL INTELLIGENCE	DEPARTMENT OF INFORMATION TECHNOLOGY , SIR C. R. REDDY COLLEGE OF ENGINEERING, ELURU	22 -MAY-2020	26-MAY-2020
7	RUBY & PERL PROGRAMMING	DEPARTMENT OF COMPUTER SCIENCE ENGINEERING, ST PETER'S ENGINEERING COLLEGE, HYDERABAD IN ASSOCIATION WITH SPOKEN TUTORIALS, IIT BOMBAY	3-JUNE-2020	8-JUNE-2020
8	APPLIED MACHINE LEARNING DEEP LEARNING	APSSDC, GOVT OF ANDHRA PRADESH	15 -JUNE-2020	20-JUNE-2020
9	ADVANCED DATA SCIENCE AND ITS APPLICATIONS	DEPARTMENT OF CSE & IT, BVRIT HYDERABAD COLLEGE OF ENGINEERING FOR WOMEN	22 -JUNE-2020	26-JUNE-2020
10	"PROBLEM SOLVING TECHNIQUES Using C and DATA STRUCURES "	DEPARTMENT OF INFORMATION TECHNOLOGY, SIR C R REDDY COLLEGE OF ENGINEERING, ELURU.	11-11-2019	16-11-2019.

21. Sponsored Projects:

S.No.	Title	Sponsored by	Amount	Period	Ongoing/ Completed

22. Consultancy Projects:

S.No.	Title	Agency	Amount	Period	Ongoing/ Completed

23. No of Patents (Filed/Granted):

S.No.	Title	Application Number	Year	Filed/Granted

24. Awards/HonoursReceived:

S.No.	Award Name	Awarded by	Contribution	Date Received

25. Professional Memberships:

S.No.	Name of the Professional Body	Membership No.	Membership Type
1	The Institution of Engineers(India)	M-153788-6	MIE

26. Membership in BOS/ Editorial Boards:

S.No.	Name of the University/ Journal	Member/ Editor/ Reviewer	Period

27. Details of Personal Blogs/ Educational Youtube Channels/ *e* content (if any):

Youtube Channel: https://www.youtube.com/channel/UChi-n3wznzU1EAJQQ5uO3cg

Personal Blog: https://creative-madhav.blogspot.com/

E content: https://creative-madhav.blogspot.com/2021/07/importent-questions-and-material-of.html

E content: https://creative-madhav.blogspot.com/2021/07/software-testing-methodologies-material.html

28. Details of Innovative Design/ Development of Product or Model (if any):

29. Technology Transfer:

30. Special Achievements (If any):

- Secured **341** score in **GATE-2007.**

- Worked as **IT-HOD & Training and Placement Officer** in SSIET, Nuzvid.

- Qualified in **APSET-2019** under GENERAL category.

31. Personal Details:

(a) Father's Name	:	SURYA NARAYANA MAGANTI
(b) Mother's Name	:	KANTESWARI M
(c) Gender	:	MALE
(d) Marital Status	:	MARRIED
(e) Religion	:	HINDU
(f) Nationality	:	INDIAN

Signature